

# SEQUENCE LISTING

<110> FUKUDA, Yoshiaki  
NAGAHIRA, Kazuhiro  
NAKANISHI, Toshihiro

<120> Novel recombinant antibody, amino acid sequences of its complementarity  
determining regions and genes encoding the same

<130> 46224

<140> 10/018,245

<141> 2001-12-18

<150> JP 117394/2000

<151> 2000-04-19

<160> 19

<170> PatentIn Ver. 2.1

<210> 1

<211> 10

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<223> CDR-H1 of anti-human TNF-alpha antibody

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<223> CDR-H2 of anti-human TNF-alpha antibody

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Lys Gly

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<223> CDR-H3 of anti-human TNF-alpha antibody

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 <223> L-chain CDR region of anti-human TNF-alpha antibody  
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 Asp Val Gln Leu Thr Gln Ser Pro Ser Ala Met Ala Ala Ser Val Gly  
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 gac aga gtc acc atc act tgt acg gcg agt tcg agc gtt agc ttc agt 96  
 Asp Arg Val Thr Ile Thr Cys Thr Ala Ser Ser Ser Val Ser Phe Ser  
 20 25 30  
 tat tta cac tgg tat cag cag aaa cca ggg aaa gtc cct aag ctc tgg 144  
 Tyr Leu His Trp Tyr Gln Gln Lys Pro Gly Lys Val Pro Lys Leu Trp  
 35 40 45  
 atc tat tct aca tcc aat ttg gca agt ggg gtc cca tcg agg ttc agc 192  
 Ile Tyr Ser Thr Ser Asn Leu Ala Ser Gly Val Pro Ser Arg Phe Ser  
 50 55 60  
 ggc agt gga tct ggg aca gaa tac act ctc aca atc agc agc ctg cag 240  
 Gly Ser Gly Ser Gly Thr Glu Tyr Thr Leu Thr Ile Ser Ser Leu Gln  
 65 70 75 80  
 cct gaa gat ttt gca act tat tac tgt cac cag tat ctt cgt tcc ccg 288  
 Pro Glu Asp Phe Ala Thr Tyr Tyr Cys His Gln Tyr Leu Arg Ser Pro  
 85 90 95  
 tac act ttc ggc gga ggg acc aag gtg gag atc aaa 324  
 Tyr Thr Phe Gly Gly Gly Thr Lys Val Glu Ile Lys  
 100 105

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